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14. A method according to claim 1, further comprising the step of utilizing a predefined geographic cell, to which the mobile terminal is assigned to calculate said points of intersection.

15. A method according to claim 1, wherein said step of determining return link synchronization data further comprises the step of performing auto correlation upon said

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incoming communications signal and a reference timing signal to obtain a timing offset therebetween, said calculating step utilizing said timing offset to calculate said first geoposition line.

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